

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Linda LEFEVRE et al.  
Application No.: 10/511,785  
Filed: July 25, 2005  
Title: Rapid Cooling Method for Parts by Convective and Radiative Transfer  
TC/A.U.: 1793  
Examiner: Jie Yang  
Docket No.: Serie 6048  
Customer No.: 40582

**RESPONSE TO SECOND FINAL OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Advisory Action Before the Filing of an Appeal Brief mailed May 28, 2010, Applicants herewith file a Response along with a Request for Continued Examination for the above noted patent application. The Response includes the amendments to the claims along with the remarks/arguments made in response to the Final Office Action mailed February 17, 2010. Since the Examiner did not enter the proposed amendments set forth in the Response to the Final Office Action filed by Applicants on May 17, 2010 as noted in the Advisory Action, Applicants respectfully request entry of these amendments, along with the noted remarks/arguments, and reconsideration of the present application.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.